

530-01

A

PTO/SB/05 (08-00)

JC978 U.S. PTO
09/867148
05/29/01Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.52(b))

Attorney Docket No.

MPSCO-007A

First Inventor

DONGCHUL D. HYUN

Title

BLOOD DRAWING SYSTEM

Express Mail Label No

EL 813578369 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TOAssistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB17)
2. ☒ Applicant claims small entity status
3. ☒ Specification [Total Pages 20]
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R & D
-Reference to sequence listing, a table, or a computer program listing appendix
-Background of the invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed) 37 CFR 3.73(b)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure/Copies of IDS Citations
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. ☒ Oath or Declaration [Total Pages 2]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet See 37 CFR 1.76

7. ☐ CD-ROM or C-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27 (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies a computer program listing appendix

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Other _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application No. _____ / _____
Prior application information Examiner _____ Group/Art Unit _____
For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

18. CORRESPONDENCE ADDRESS_____
Customer Number or Bar Code Label Insert Customer No. or Attach bar code label here or ☒ Customer address below

Name	STETINA BRUNDA GARRED & BRUCKER				
Address	75 ENTERPRISE, SUITE 250				
City	ALISO VIEJO	State	CALIFORNIA	Zip Code	92656
Country	UNITED STATES				

Name (Print/Type)	KIM M. STETINA	Registration No. (Attorney/Agent)	29,445
Signature			Date MAY 29, 2001

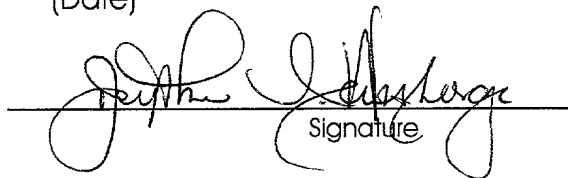
† SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

- ☐ I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
- ☒ I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail No. EL 813578369 US addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

on May 29, 2001
(Date)


Signature

Josephine I. Weissberger
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Utility Patent Application Transmittal;
2. Fee Transmittal (in duplicate);
3. Patent Application of 20 pages w/23 claims;
4. Four Sheets of Drawings;
5. Declaration for Utility or Design Patent Application of 2 pages;
6. Patents Only Cover Sheet;
7. Power of Attorney;
8. Certificate Under 37 C.F.R. 3.73(b);
9. Assignment of Application;
10. Checks for \$40 and \$542; and
11. Return postcard.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001 Patent fees are subject to annual revision		Complete if Known	
		Application Number	UNKNOWN
		Filing Date	HEREWITH
		First Named Inventor	DONGCHUL D HYUN
		Examiner Name	UNKNOWN
TOTAL AMOUNT OF PAYMENT	(\$) 582 00	Group Art Unit	UNKNOWN
		Attorney Docket No.	MPSCO-007A

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																													
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account Number _____ Deposit Account Name _____ <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 X Applicant claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>_____</td></tr><tr><td>127 50</td><td>227 25</td><td>Surcharge -late provisional filing fee or cover sheet</td><td>_____</td></tr><tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td>_____</td></tr><tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for ex parte reexamination</td><td>_____</td></tr><tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr><tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td>_____</td></tr><tr><td>116 390</td><td>216 195</td><td>Extension for reply within second month</td><td>_____</td></tr><tr><td>117 890</td><td>217 445</td><td>Extension for reply within third month</td><td>_____</td></tr><tr><td>118 1,390</td><td>218 695</td><td>Extension for reply within fourth month</td><td>_____</td></tr><tr><td>128 1,890</td><td>228 945</td><td>Extension for reply within fifty month</td><td>_____</td></tr><tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td>_____</td></tr><tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td>_____</td></tr><tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td>_____</td></tr><tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td>_____</td></tr><tr><td>140 110</td><td>240 55</td><td>Petition to revive-unavoidable</td><td>_____</td></tr><tr><td>141 1,240</td><td>241 620</td><td>Petition to revive-unintentional</td><td>_____</td></tr><tr><td>142 1,240</td><td>242 620</td><td>Utility issue fee (or reissue)</td><td>_____</td></tr><tr><td>143 440</td><td>243 220</td><td>Design issue fee</td><td>_____</td></tr><tr><td>144 600</td><td>244 300</td><td>Plant issue fee</td><td>_____</td></tr><tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td>_____</td></tr><tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td>_____</td></tr><tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Statement</td><td>_____</td></tr><tr><td>581 40</td><td>5 81 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr><tr><td>146 710</td><td>246 355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>_____</td></tr><tr><td>149 710</td><td>249 355</td><td>For each additional invention to be examined</td><td>_____</td></tr><tr><td>179 710</td><td>279 355</td><td>Request for Continued Examination (RCE)</td><td>_____</td></tr><tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td>_____</td></tr><tr><td colspan="2">Other fee (specify) _____</td><td></td><td></td></tr><tr><td colspan="2">* Reduced by Basic Filing Fee Paid</td><td>SUBTOTAL (3)</td><td>\$ 40</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath	_____	127 50	227 25	Surcharge -late provisional filing fee or cover sheet	_____	139 130	139 130	Non-English specification	_____	147 2,520	147 2,520	For filing a request for ex parte reexamination	_____	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	_____	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	_____	115 110	215 55	Extension for reply within first month	_____	116 390	216 195	Extension for reply within second month	_____	117 890	217 445	Extension for reply within third month	_____	118 1,390	218 695	Extension for reply within fourth month	_____	128 1,890	228 945	Extension for reply within fifty month	_____	119 310	219 155	Notice of Appeal	_____	120 310	220 155	Filing a brief in support of an appeal	_____	121 270	221 135	Request for oral hearing	_____	138 1,510	138 1,510	Petition to institute a public use proceeding	_____	140 110	240 55	Petition to revive-unavoidable	_____	141 1,240	241 620	Petition to revive-unintentional	_____	142 1,240	242 620	Utility issue fee (or reissue)	_____	143 440	243 220	Design issue fee	_____	144 600	244 300	Plant issue fee	_____	122 130	122 130	Petitions to the Commissioner	_____	123 50	123 50	Petitions related to provisional applications	_____	126 240	126 240	Submission of Information Disclosure Statement	_____	581 40	5 81 40	Recording each patent assignment per property (times number of properties)	40	146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	_____	149 710	249 355	For each additional invention to be examined	_____	179 710	279 355	Request for Continued Examination (RCE)	_____	169 900	169 900	Request for expedited examination of a design application	_____	Other fee (specify) _____				* Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	\$ 40
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																												
105 130	205 65	Surcharge - late filing fee or oath	_____																																																																																																																												
127 50	227 25	Surcharge -late provisional filing fee or cover sheet	_____																																																																																																																												
139 130	139 130	Non-English specification	_____																																																																																																																												
147 2,520	147 2,520	For filing a request for ex parte reexamination	_____																																																																																																																												
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	_____																																																																																																																												
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	_____																																																																																																																												
115 110	215 55	Extension for reply within first month	_____																																																																																																																												
116 390	216 195	Extension for reply within second month	_____																																																																																																																												
117 890	217 445	Extension for reply within third month	_____																																																																																																																												
118 1,390	218 695	Extension for reply within fourth month	_____																																																																																																																												
128 1,890	228 945	Extension for reply within fifty month	_____																																																																																																																												
119 310	219 155	Notice of Appeal	_____																																																																																																																												
120 310	220 155	Filing a brief in support of an appeal	_____																																																																																																																												
121 270	221 135	Request for oral hearing	_____																																																																																																																												
138 1,510	138 1,510	Petition to institute a public use proceeding	_____																																																																																																																												
140 110	240 55	Petition to revive-unavoidable	_____																																																																																																																												
141 1,240	241 620	Petition to revive-unintentional	_____																																																																																																																												
142 1,240	242 620	Utility issue fee (or reissue)	_____																																																																																																																												
143 440	243 220	Design issue fee	_____																																																																																																																												
144 600	244 300	Plant issue fee	_____																																																																																																																												
122 130	122 130	Petitions to the Commissioner	_____																																																																																																																												
123 50	123 50	Petitions related to provisional applications	_____																																																																																																																												
126 240	126 240	Submission of Information Disclosure Statement	_____																																																																																																																												
581 40	5 81 40	Recording each patent assignment per property (times number of properties)	40																																																																																																																												
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	_____																																																																																																																												
149 710	249 355	For each additional invention to be examined	_____																																																																																																																												
179 710	279 355	Request for Continued Examination (RCE)	_____																																																																																																																												
169 900	169 900	Request for expedited examination of a design application	_____																																																																																																																												
Other fee (specify) _____																																																																																																																															
* Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	\$ 40																																																																																																																												
2. EXTRA CLAIM FEES <table border="1"><thead><tr><th colspan="2">Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims</td><td>23</td><td>- 20** = 3</td><td>X 9 = 27</td></tr><tr><td>Independent Claims</td><td>7</td><td>- 3 = 4</td><td>X 40 = 160</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td></tr></tbody></table> <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td>_____</td></tr><tr><td>102 80</td><td>202 40</td><td>Independent claims in excess of 3</td><td>_____</td></tr><tr><td>104 270</td><td>204 135</td><td></td><td>_____</td></tr><tr><td>109 80</td><td>209 40</td><td></td><td>_____</td></tr><tr><td>110 18</td><td>210 9</td><td></td><td>_____</td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td></td><td>\$ 187</td></tr></tbody></table> <p>**or number previously paid, if greater, For Reissues, see above</p>		Extra Claims		Fee from below	Fee Paid	Total Claims	23	- 20** = 3	X 9 = 27	Independent Claims	7	- 3 = 4	X 40 = 160	Multiple Dependent				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20	_____	102 80	202 40	Independent claims in excess of 3	_____	104 270	204 135		_____	109 80	209 40		_____	110 18	210 9		_____	SUBTOTAL (2)			\$ 187																																																																																		
Extra Claims		Fee from below	Fee Paid																																																																																																																												
Total Claims	23	- 20** = 3	X 9 = 27																																																																																																																												
Independent Claims	7	- 3 = 4	X 40 = 160																																																																																																																												
Multiple Dependent																																																																																																																															
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																												
103 18	203 9	Claims in excess of 20	_____																																																																																																																												
102 80	202 40	Independent claims in excess of 3	_____																																																																																																																												
104 270	204 135		_____																																																																																																																												
109 80	209 40		_____																																																																																																																												
110 18	210 9		_____																																																																																																																												
SUBTOTAL (2)			\$ 187																																																																																																																												

SUBMITTED BY:

Complete (if applicable)

Name (Print/Type)	KIT M. STETINA	Registration No (Attorney/Agent)	29,445	Telephone	(949) 855-1246
Signature				Date	MAY 29, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SEND TO: Assistant Commissioner for Patents, Washington, D C 20231